





Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

03/11/2004

Complete and send this form, together with applicable fee(s), to: Mail

McDermott Will & Emery LLP 600 13th Street, N.W. 99 Canal Center Plaza Washington, DC 20005-3-96



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name) (Signature) (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/242,226	02/10/1999	Zhong Stella Wu	50103-148	4421

TITLE OF INVENTION: MAGNETIC RECORDING MEDIUM WITH PATTERNED SUBSTRATE

APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$0	\$1330	06/11/2004
EXAM	MINER	ART UNIT	Τ	CLASS-SUBCLASS]	
RESAN, S	STEVAN A	1773		428-065600	_	
CFR 1.363). ☐ Change of correspond Address form PTO/SB/1	e address or indication of "Fence address (or Change of C22) attached. ion (or "Fee Address" Indicator more recent) attached. Use	Correspondence	names of agents Ol firm (hav agent) an	nting on the patent front page, up to 3 registered patent a R, alternatively, (2) the name ing as a member a registered d the names of up to 2 regist or agents. If no name is liste inted.	of a single attorney or 2 EMERY tered patent	RMOTT WILL &

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

CEACAME	MEGINION	0037	T T 0
SEAGATE	TECHNOL	ıUGY	-L $+$ C

SCOTTS VALLEY, CALIFORNIA

a. The following fee(s) are enclosed:	4b. Payment of Fee(s):					
Issue Fee	☐ A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee	Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies ONE	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
Director for Patents is requested to apply the Issue Fee a	nd Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.					

John A. Hankins, Reg. No. 32,029

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the registered of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

06/09/2004 WARRHAM2 00000211 500417

01 FC:1501 1330.00 DA 02 FC:8001 3.00 DA